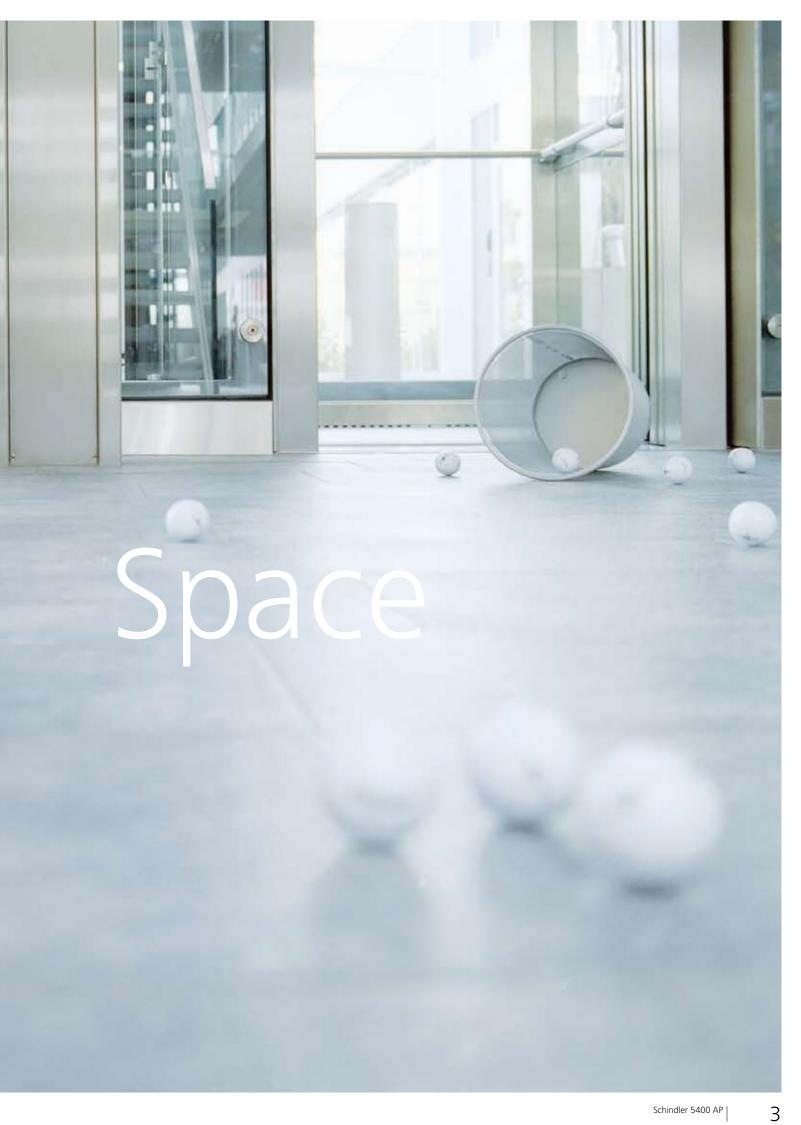


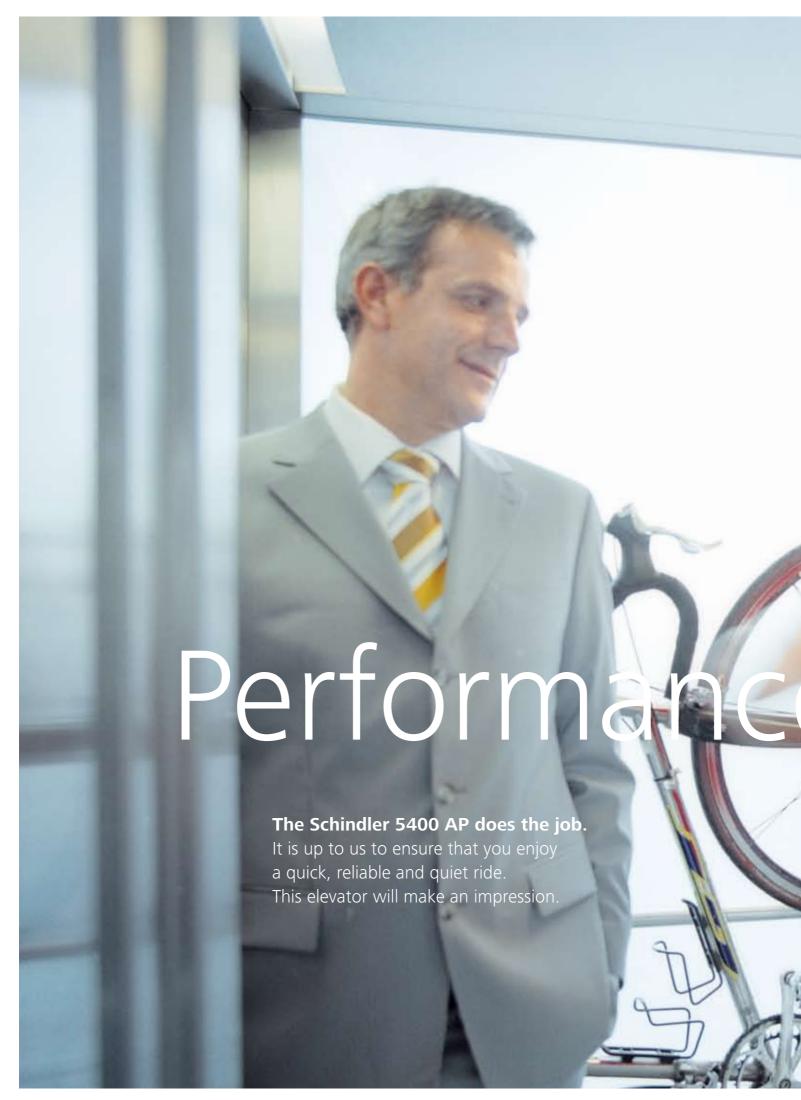


# Schindler 5400 AP Top quality has a name. Our high-capacity passenger elevators for Asia's buildings.













### You want more? Then you have come to the right place.

#### Multifunctional use

Do you need an elevator system for a building with up to 39 stops, which offers superior performance and an exceptional look? Then you have found the answer in the Schindler 5400 AP. The highly flexible elevator was designed specifically for Asia Pacific's commercial office and residential buildings as well as public facilities, such as airports.

#### **Modular components**

The Schindler 5400 AP was developed with consistent system engineering and maximum standardisation in mind. The result is a modular passenger elevator based on state-of-the-art prefabricated components. This system does not require a machine room for speeds up to 1.75 m/s, unless you want one, of course, in which case a mini-machine-room version is available for speeds up to 2.5 m/s.

#### **Modest space requirements**

The Schindler 5400 AP machine-room-less solution, saves and optimally utilizes valuable space in the building. According to our innovative approach to service, which reduces the headroom height. Due to variable specifications, we can provide the largest possible cabin.

#### Innovative operation

At your request, we will install our brand new system architecture for elevator operation and access control with which passengers select their destination before they enter the elevator. In addition, the system is efficient and user-defined so as to be available to certain passengers at specific times.

#### Frugal energy consumption

The elevator complies with all relevant statutory safety and fire protection requirements and standards. The Schindler 5400 AP is frugal in its energy consumption, which keeps operating expenses down. You will feel the difference.

#### **Custom-made design**

You have absolute freedom in selecting a high-quality cabin interior designed for a professional environment. We offer anything you might want, from standard design to custom-made models, according to your needs. No effort is too great for us to ensure that every last detail of the elevator will match its surroundings and meet your expectations.

#### **Efficient planning process**

The Schindler 5400 AP saves time and money due to an efficient planning process, fast installation and uncomplicated start-up, whether you require a single system or a group of up to six elevators.

Key Figures	Machine-Room-Less	Mini-Machine-Room
Capacity	450 - 1600 kg	900 - 1600 kg
Travel height	max. 80 m, max. 30 stops	max. 125 m, max. 39 stops
Entrances	one-sided or two-sided	one-sided or two-sided
Door width	800 - 1200 mm	800 - 1200 mm
Door height	2100 - 2200 mm	2100 - 2200 mm
Drive	gearless traction	gearless traction
Speed	1.0 / 1.6 / 1.75 m/s	1.0 / 1.6 / 1.75 / 2.0 / 2.5 m/s
Control	collective control for groups up to 6;	collective control for groups up to 6;
	registered destination control	registered destination control

# Only flying is better. We guarantee it.

Modern airports are multifunctional service centres. Air traffic, retail stores, restaurants, duty-free shops, office leasing and parking management – everything under one roof. Countless people have to reach their destination quickly and efficiently, which requires optimally synchronized traffic patterns, horizontally as well as vertically.

Schindler escalators and Schindler elevators fit perfectly into this lively environment. They are reliable and exceptionally attractive. A graceful solution.

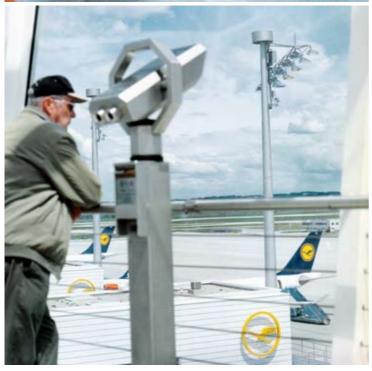






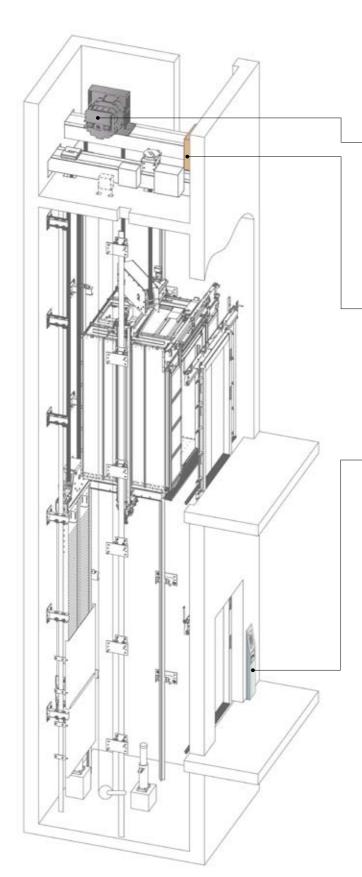








## Generous and space-saving at the same time.



The Schindler 5400 AP mini-machine-room configuration is for a higher speeds up to 2.5 m/s. It provides enhanced performance while minimising the impact on space and cost.

#### **Drive**

The high-performance permanent-magnet drive of the Schindler 5400 AP is gearless, which increases efficiency. The motor is relatively small and runs noiselessly. A comfortable, smooth ride without vibration is guaranteed, especially as a result of central suspension and variable frequency control. The elevator has excellent stopping accuracy, is economical in its energy consumption and subject to minimum heat emission.

#### Control

The fully collective microprocessor control of Schindler 5400 AP optimally meets a wide range of requirements, both as an individual system and in groups of up to six elevators. For enhanced elevator performance, destination control can be selected as an option.

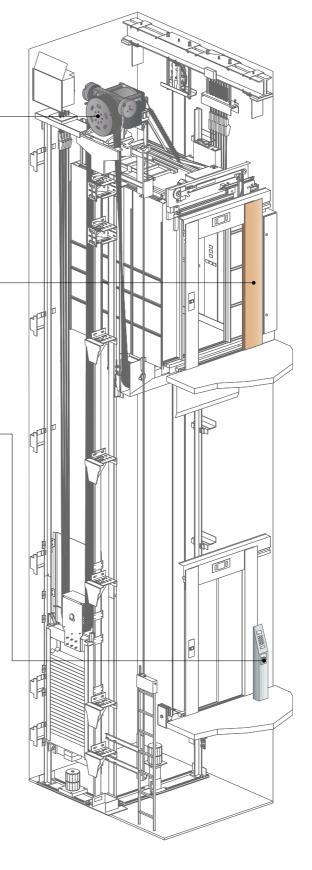
The control system of MRL is installed on the top floor adjacent to the shaft door to save space.

The Schindler 5400 AP machine-room-less configuration is for speeds up to 1.75 m/s, it saves a lot of space in the building because a machine room is not needed and the headroom height is reduced. These advantages cannot be overlooked.

### Registered destination control system Optionally, we will install the unique Schindler Miconic 10

registered destination control system. It analyzes the transportation volume of the complete system and assigns the most appropriate car to every passenger, which results in short waiting times and fast rides. The transportation rate of multiple elevators can be improved by synchronizing the group.

Our innovative **Schindler ID** technology can also be applied with the **Miconic 10** registered destination control system. **Schindler ID** represents an entirely new system architecture for elevator operation and access control. Passenger transportation is controlled based on demand and target group. Passengers select their destination before they enter the elevator. Personal profiles are stored on a card.





#### **Interior Design Options**



#### Model A

Ceiling Contura 1 Beige Grafix laminate Side wall Rear wall Beige Grafix laminate

Handrails None

Floor Terrazzo rubber



#### Model C

Ceiling Arco 3 Side wall Grey painted Rear wall Grey painted/ full-height, clear mirror stainless steel

Round, stainless steel

Handrails Floor Basalt rubber, Garnet rubber stripe



#### Model E

Faretto 5 Ceiling Monterrey Slate laminate/ Side wall

stripe, clear mirror stainless steel

Rear wall Monterrey Slate laminate/ stripe, clear mirror stainless steel

Handrails Round, stainless steel

Terrazzo rubber Floor



#### Model B

Ceiling Contura 2

Side wall Colorado Oak laminate/

stripe, clear mirror stainless steel

Rear wall Colorado Oak laminate/

half-height, etched mirror stainless steel

Handrails Round, stainless steel Floor Adria rubber



#### Model D

Ceiling Arco 4

Side wall Princess painted/

stripe, clear mirror stainless steel Rear wall

Princess painted/

stripe, etched mirror stainless steel

Handrails Round, stainless steel Provence rubber Floor



#### Model F

Rear wall

Faretto 6 Ceiling

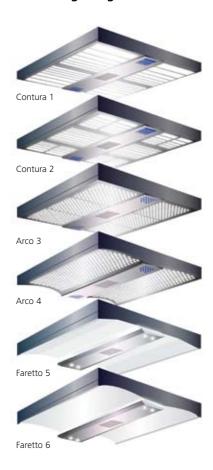
Hairline stainless steel/ Side wall

stripe, clear mirror stainless steel Hairline stainless steel/

half-height, etched mirror stainless steel

Handrails Double round, silver grey aluminum Tango granite Floor

#### **Car Ceiling Designs**



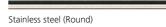
Various designs and colours for the car ceiling – to match perfectly to the car walls, floor and doors. Please contact our local office for detailed information.

#### **Handrail Designs**





Silver grey aluminum (Double Round)







Silver grey aluminum (Round)

### When classic becomes modern

#### **D-Line buttons**

The round D-Line push buttons can be used anywhere and are very easy to mount on the cover plates. The round buttons are surrounded by an aluminum collar. Call registration is confirmed by an illuminated green ring of long-life high-luminosity LEDs.

#### D2 Glass Halo button





#### D2 Braile Black button





#### E2 button

The rectangular E2 push buttons can be used anywhere and are very easy to mount on the cover plates. Call registration is confirmed by red illuminated light.





#### Car position indicator - D-Line



#### Car operating panels





D2 Glass Halo

D2 Braile Black

#### Landing operating panel

#### D-Line





D2 Glass Halo

#### E-Type

The E-Type landing operating panel (E-LOP) is an all-in-one system, which integrated floor display and call buttons. Car position and direction is indicated by illuminated red LED.







E2

1000 kg 13 persons 

19

17

15

13

11

9

G

•

20

18

16

14

12

10 8

6

H

D2 Glass Halo

D2 Braile Black

# Gigantic even in the smallest detail. Interior fittings.

#### Car operating panels and call buttons

The elegant car operating panel of the Schindler 5400 AP extends over the entire car height. It is set into and aligned flush with the car wall and available in a variety of materials and styles, from anthracite and stainless steel to mirror polished steel and silver.

#### Lighting

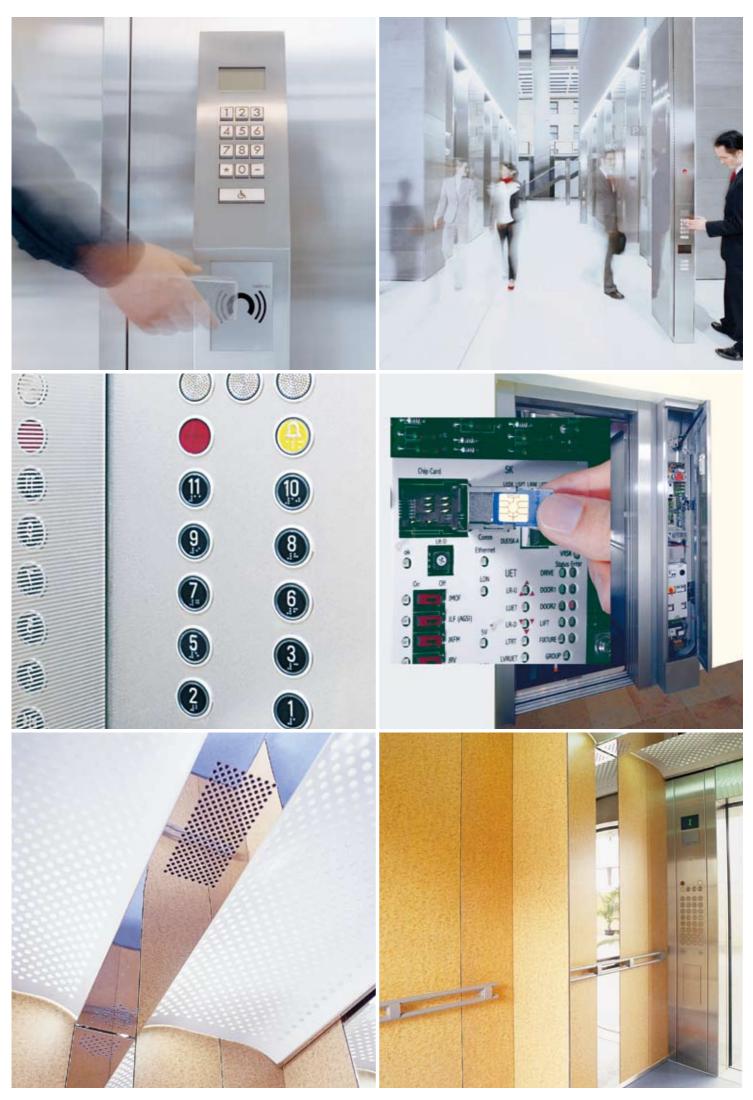
Our standard program offers indirect car lighting in the lowered ceiling, generating a pleasant and safe atmosphere.

#### Mirror

Full-height or half-height mirrors of clear or etched glass can be installed on the side walls or on the rear wall.

#### Handrail

To provide support, the elevator can be equipped with round single or double handrails in aluminium or stainless steel.



# Well thought out from A to Z – from planning to installation.





#### **Planning**

The Schindler design programs quickly find the most efficient solution for any traffic situation. Parametric outline, small-size grid and the fewest possible connection points to the building ensure that planning is easy and efficient.

#### Order

The Schindler 5400 AP is sophisticated, yet simple in design. The key factors are quickly established. Complex specifications are not necessary, and therefore, it is easy to place an order. The right product to cover your needs is quickly selected. Remarkably easy.





#### Delivery

Schindler units are delivered ready to assemble and all at once, and not before the building is prepared for installation.

#### Installation

Standard interfaces and uncomplicated cabling are the prerequisites for a fast and effortless start-up. A well thought out process.

### We are always close by.

Please contact one of the following addresses:

#### Brunei

Schindler Liftec Sdn. Bhd.
Unit B8, 1st Floor, Kompleks Setia Kenangan
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Bandar Seri Begawan BE 1518
Negara Brunei Darussalam
Telephone + 673 2 236 515

+ 673 2 236 516 Fax + 673 2 236 470 info@bn.schindler.com

#### Cambodia

Jardine Schindler (Cambodia) Ltd. #183FEo, Mao Tse Toung Blvd, Sangkat Toul Svay Prey I Khan Chamkamorn, Phnom Penh, Cambodia Telephone + 855 23 223 075

Fax + 855 23 223 076 info@kh.schindler.com

#### Hong Kong

Schindler Lifts (Hong Kong) Ltd.
29th Floor, Devon House, Taikoo Place, 979 King's Road
Quarry Bay, Hong Kong
Telephone + 852 2516 8168
Fax + 852 2516 6026

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P.T. Berca Schindler Lifts Menara Rajawali 5th FI Podium JI. Mega Kuningan Lot 5.1

info@hk.schindler.com

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www.jardineschindler.com

www.schindler.vn